Transformer (Liquid Filled) Inspection Record Facility/Location Services by SDV Services Inc. 845 Long Branch Circle Sugar Hill, Georgia 30518 Veterans Affairs Medical Center Spokane, Washington (678)546-9393 Equipment Data Location: **Building 39** Outside Equipment ID: Generator 1 Equip Class: MVOX-01, MV Oil-Type Transformer Manufacturer: ABB Model/Type: F77H217FC4 Manufacture Date: Serial Number: 11JC533290001 KVA 2000 Taps: 13.2 kV 480/277 Voltage: Impedance: 8.6 % Insulating Fluid Type: Mineral Oil Gallons: 660 Check Type: Free Breathing Conservator Fan Cooled Inspection Results Inspection Performed Results Inspection Performed Results

Tank - Liquid L	Level		Exposed Bush	ings	
	Normal	S		Cracks or Chips	S
	Below			Cleanliness	S
	Added Fluid				
			Equipment Gr	ound Connections	
Entrance Com	partment Liquid Level			Good	s
	Normal	S		Questionable	
	Below			Tested	.07Ω
	Added Fluid				
_			Temperature	Indicator	
			1 1	l l	
Electrical Load	4			Highest Reading	10 °C
Electrical Load	ed Peak Amperes	- A		Highest Reading Reset Pointer	10 °C 50 °C
Electrical Load		- A		·	
	Peak Amperes	- A	Pressure-Vac	Reset Pointer	
	Peak Amperes	- A	Pressure-Vacu	Reset Pointer	
Electrical Load	Peak Amperes		Pressure-Vacu	Reset Pointer	50 °C
	Peak Amperes Itage Full Load	- V	Pressure-Vacu	Reset Pointer Jum Indicator Pressure	50 °C
	Peak Amperes Itage Full Load No Load	- V		Reset Pointer Jum Indicator Pressure	50 °C
Secondary Vo	Peak Amperes Itage Full Load No Load	- V		Reset Pointer Jum Indicator Pressure Vacuum ryers, Gauges, Filters,	50 °C
Secondary Vo	Peak Amperes Itage Full Load No Load Case Exterior	- V - V	Ventilators, D	Reset Pointer Jum Indicator Pressure Vacuum ryers, Gauges, Filters,	50 °C

Notes:	No pressure gauge installed					
Test Engineer:	Jerry Parks	Date:	04/22/16	Equip Class:	MV Oil-Type Transformer	

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Veterans Affairs Medical Center Sugar Hill, Georgia 30518 (678)546-9393 Spokane, Washington Equipment Data Location: Building 39 Room: Outside Ta Equipment ID: Generator 2 Equip Class: MVOX-02, MV Oil-Type Transformer Manufacturer: ABB Model/Type: F77H217FC4 Manufacture Date: Serial Number: 11JC533290001 KVA 2000 Taps:

Conservator

Impedance:

Sealed

Gallons:

8.6 %

660

Fan Cooled

Voltage:

Check Type:

Notes:

Test Engineer:

Insulating Fluid Type:

13.2 kV

No pressure gauge installed

Jerry Parks

Free Breathing

480/277

Mineral Oil

	tion Performed	Results	Inspection Performed	Results
ank - Liquid Le	evel		Exposed Bushings	_
	Normal	s	Cracks or Chi	ps S
	Below		Cleanliness	s
	Added Fluid			
			Equipment Ground Connections	
Entrance Comp	partment Liquid Level		Good	s
	Normal	s	Questionable	2
	Below		Tested	.12Ω
	Added Fluid			
			Temperature Indicator	
Electrical Load			Highest Read	ling 10 °C
	Peak Amperes	- A	Reset Pointe	r 52 °C
Secondary Volt	age		Pressure-Vacuum Indicator	
	Full Load	- v	Pressure	-
	No Load	-lv	Vacuum	
	1			
		-		
Gaskets and Ca			Ventilators, Dryers, Gauges, Filters,	
Gaskets and Ca		s	Ventilators, Dryers, Gauges, Filters, and Other Auxiliaries	
Gaskets and Ca	ase Exterior	s s		к ѕ

Date:

04/22/16

Equip Class:

MV Oil-Type Transformer

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. Veterans Affairs Medical Center 845 Long Branch Circle Sugar Hill, Georgia 30518 Spokane, Washington (678)546-9393 Equipment Data Building 39 Location: Room: Outside Equipment ID: Generator 3 Equip Class: MVOX-03, MV Oil-Type Transformer Manufacturer: ABB Model/Type: F77H217FC4 Manufacture Date: Serial Number: 11JC533290001 KVA 2000 Taps: Voltage: 480/277 Impedance: 8.6 % Insulating Fluid Type: Mineral Oil Gallons: 660 Check Type: Free Breathing Conservator Sealed _ Fan Cooled __ Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal Cracks or Chips s Below Cleanliness S Added Fluid Equipment Ground Connections Entrance Compartment Liquid Level Good s Questionable Below Tested .06Ω Added Fluid Temperature Indicator Electrical Load Highest Reading 10 °C Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load Pressure No Load Vacuum Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, Liquid Leaks and Other Auxiliaries s Paint Condition s Operation OK Maint. Req'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes: No pressure gauge installed Test Engineer: Jerry Parks Date: 04/22/16 Equip Class: MV Oil-Type Transformer

		i ransto	rmer (Liquid Fi	неа) інѕреси	on Record				
Services by					Facility/Location				
	SDV Services Inc. 845 Long Branch Circle Sugar Hill, Georgia 30518 (678)546-9393				Vet	Veterans Affairs Medical Center Spokane, Washington			
			Equipm	ent Data					
ocation:		Building 39			Room:		Ou	tside	
quipment ID:		Load Bank T4	†	•	Equip Class:		MVOX-04, MV Oi	l-Type Transfo	ormei
Nanufacturer:		ABB			Model/Type:		F3EE:	217JTP	
Nanufacture Date:		-		•	Serial Number:	-	11JC53	3290001	
VA		2000		•	Taps:				
'oltage:	13.2 kV Δ	480/277	Υ	•	Impedance:		6.9	%	
nsulating Fluid Type:		Mineral Oil			Gallons:			60	
heck Type:	Free Breathing		Conservator		Sealed		Fan Cooled		
1	f	5	Inspectio	n Results			<u> </u>		
Inspection Pe	Tormea	Results	-		Inspection Perform	mea	Re	sults	ĺ
T1- (11-11									l
Tank - Liquid Level			┪		Exposed Bushings				i
	Normal	S				Cracks or Chips		S	
	Below		_			Cleanliness		S	
	Added Fluid				Equipment Ground Conne	ections			
Entrance Compartme	nt Liquid Level					Good		s	
	Normal	s	7	1		Questionable			
		3	-			Questionable	-		
	Below		-			Tested	.1	.1Ω	
	Added Fluid		1		Temperature Indicator				
Electrical Load					`	High ast Danding	10	°C	
Liecurcai Loau	Peak Amperes	- A	1			Reset Pointer		°C	
Secondary Voltage					Pressure-Vacuum Indicate	or			
	Full Load	- ₋ _v				Pressure			
	No Load	- v				Vacuum		-	
Gaskets and Case Exte	erior				Ventilators, Dryers, Gaug	es, Filters,			
	Liquid Leaks	S			and Other Auxiliaries		·		
	Paint Condition	S	_			Operation OK		s	\mid
						Maint. Req'd.			L
-	Inspec	ction Result Values: (a	or S) - Satisfac	tory (U) - L	Insatisfactory (-) - Not Ch	ecked			
lotes: No press	ure gauge installed								_

Date:

04/22/16

Equip Class:

MV Oil-Type Transformer

Test Engineer:

	F - F - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Transfor	mer (Liquid Fil	led) Inspecti	ion Record				
Services by]				Facility/Location				
	SDV Services Inc. 845 Long Branch Circle Sugar Hill, Georgia 30518 (678)546-9393			Veterans Affairs Spokane, W					
			Equipme	nt Data					
Location:		Building 38			Room:		Out	side	
Equipment ID:		T-5			Equip Class:	· ·	MVOX-05, MV Oil-	-Type Transfo	ormer
Manufacturer:		ABB			Model/Type:		V3EA4	197JTQ	
Manufacture Date:		4			Serial Number	r:	11JC55	395001	
KVA		150			Taps:			_	
Voltage:	13.2 kVΔ	208/120	Y		Impedance:		4.97	%	
Insulating Fluid Type:	·	Mineral Oil			Gallons:	•	19	90	
Check Type:	Free Breathing		Conservator	✓	Sealed		Fan Cooled		-
			Inspectio	n Results					
Inspection Pe	rformed	Results			Inspection Perfo	rmed	Res	ults	
			1						
Tank - Liquid Level			- 1		Exposed Bushings				1
	Normal	S	-			Cracks or Chips		<u>s</u>	-
	Below					Cleanliness	;	<u> </u>	1
	Added Fluid		1		Equipment Ground Conr	nections			
Entrance Compartme	mt Liquid Lovel		1		Equipment Ground Com	Good		s	
Citatice Compartine	Normal	S	_			Questionable		.	
		3	1						
	Below		1			Tested		9Ω	
	Added Fluid		1		-				
			1		Temperature Indicator				1
Electrical Load		1	-			Highest Reading		°C	ł
	Peak Amperes	- A	1			Reset Pointer	53	°C	
Secondary Voltage					Pressure-Vacuum Indica	tor			
	Full Load	-Iv			Transaction in the second seco	Pressure		-	1
	No Load	- V				Vacuum		-	1
			1				· · · · · · · · · · · · · · · · · · ·		1
Gaskets and Case Ext	erior				Ventilators, Dryers, Gau	iges, Filters,			1
	Liquid Leaks	S			and Other Auxiliaries				
	Paint Condition	S				Operation OK		s	
		<u> </u>				Maint. Req'd.			
	Inspe	ction Result Values: (a	or S) - Satisfact	ory (U) - L	Insatisfactory (-) - Not C	Checked			1
Notes:									
						***************************************	,		
Test Engineer:	Jerry Parks		Date:		04/22/16	Equip Class:	MV Oil-Type	Transforme	r

Services by				Facilit	//Location		
	SDV Services Inc. 845 Long Branch Circle Sugar Hill, Georgia 30518 (678)546-9393				Veterans Affairs Spokane, V		
			Equipmen	it Data			
Location:		Building 2			Room:	(Outside
Equipment ID:		T-7			Equip Class:	MVOX-06, MV	Oil-Type Transformer
Manufacturer:		ABB			Model/Type:	V3EA497JTQ	
Manufacture Date:		_			Serial Number:		C55395001
					•	1130	22332001
(VA		150			Taps:		-
Voltage:	13.2 kV	208/120	_ Y		Impedance:	4.	.97 %
Insulating Fluid Type:		Mineral Oil			Gallons:		190
Check Type:	Free Breathing		Conservator	✓	Sealed	Fan Coole	ed
	Normal	S	-		Cracks or Ch	ips	S
Entrance Compartme	Below Added Fluid	S		Equipmen	t Ground Connections Good Questionable Tested		S S S
Entrance Compartmo	Below Added Fluid ent Liquid Level Normal				t Ground Connections Good Questionable Tested		S
Entrance Compartme	Below Added Fluid ent Liquid Level Normal Below				t Ground Connections Good Questionable	3	S
	Below Added Fluid ent Liquid Level Normal Below				t Ground Connections Good Questionable Tested	ding	S S .12Ω
	Below Added Fluid ent Liquid Level Normal Below Added Fluid	S		Temperat	t Ground Connections Good Questionable Tested ure Indicator Highest Reac	ding	S S .12Ω .30 °C
Electrical Load	Below Added Fluid ent Liquid Level Normal Below Added Fluid	S		Temperat	t Ground Connections Good Questionable Tested ure Indicator Highest Read Reset Pointe	ding	S S .12Ω .30 °C
Electrical Load	Below Added Fluid ent Liquid Level Normal Below Added Fluid Peak Amperes	S - A		Temperat	t Ground Connections Good Questionable Tested ure Indicator Highest Reac Reset Pointe	ding	S .12Ω .30 °C .55 °C
Electrical Load	Below Added Fluid ent Liquid Level Normal Below Added Fluid Peak Amperes Full Load No Load	- A - V - V		Temperat Pressure-1	cleanliness t Ground Connections Good Questionable Tested Highest Reac Reset Pointe /acuum Indicator Pressure Vacuum s, Dryers, Gauges, Filters,	ding	S .12Ω
Electrical Load Secondary Voltage	Below Added Fluid ent Liquid Level Normal Below Added Fluid Peak Amperes Full Load No Load tterior Liquid Leaks	- A - V - V		Temperat Pressure-1	cleanliness t Ground Connections Good Questionable Tested ure Indicator Highest Reac Reset Pointe Vacuum Indicator Pressure Vacuum s, Dryers, Gauges, Filters, Auxiliaries	ding	S .12Ω
Electrical Load Secondary Voltage	Below Added Fluid ent Liquid Level Normal Below Added Fluid Peak Amperes Full Load No Load	- A - V - V		Temperat Pressure-1	cleanliness t Ground Connections Good Questionable Tested Highest Reac Reset Pointe /acuum Indicator Pressure Vacuum s, Dryers, Gauges, Filters,	eling r	S .12Ω

Date:

Equip Class:

04/22/16

MV Oil-Type Transformer

Jerry Parks

Test Engineer:

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Sugar Hill, Georgia 30518 Veterans Affairs Medical Center Spokane, Washington (678)546-9393 Equipment Data Location: Building 2 Outside MVOX-09, MV Oil-Type Transformer Equipment ID: T-10 Equip Class: Manufacturer: Cooper Power Systems Model/Type: 001H6A64K71A Manufacture Date: Serial Number: 0850019292 KVA 1500 480/277 Voltage: 13.2 kV Impedance: 5.8 % Insulating Fluid Type: Mineral Oil Gallons: 608 Check Type: Free Breathing Conservator Sealed Fan Cooled Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal s Cracks or Chips s Cleanliness Below s Added Fluid Equipment Ground Connections Entrance Compartment Liquid Level s Good Normal s Questionable Below Tested .08Ω Added Fluid Temperature Indicator Electrical Load Highest Reading 45 °C Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load No Load Vacuum Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, Liquid Leaks s and Other Auxiliaries Paint Condition s Operation OK s Maint. Reg'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes: No pressure gauge installed

Date:

04/22/16

Equip Class:

MV Oil-Type Transformer

Test Engineer:

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Veterans Affairs Medical Center Sugar Hill, Georgia 30518 Spokane, Washington (678)546-9393 Equipment Data Location: Building 7 Room: Outside Equipment ID: T-13 Equip Class: MVOX-11, MV Oil-Type Transformer Manufacturer: Cooper Power Systems Model/Type: 003K8P07K41A Manufacture Date: Serial Number: 0850004405 KVA 112.5 Taps: Voltage: 208/120 Υ Impedance: 4.5 % Insulating Fluid Type: Mineral Oil Gallons: 147 Free Breathing Check Type: Conservator Sealed _ Fan Cooled ___ Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal Cracks or Chips S Below Cleanliness s Added Fluid **Equipment Ground Connections** Entrance Compartment Liquid Level Good s Normal Questionable .24Ω Tested Added Fluid Temperature Indicator Electrical Load Highest Reading 35 ℃ Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator

Notes: No pressure gauge installed

Test Engineer: Jerry Parks Date: 04/22/16 Equip Class: MV Oil-Type Transformer

Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked

s

Pressure

Vacuum

Operation OK

Maint. Reg'd.

Ventilators, Dryers, Gauges, Filters,

and Other Auxiliaries

Full Load

No Load

Liquid Leaks

Paint Condition

Gaskets and Case Exterior

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Veterans Affairs Medical Center Sugar Hill, Georgia 30518 Spokane, Washington (678)546-9393 Equipment Data Building 30, 33, 41 Location: Room: Outside Equipment ID: T-16 Equip Class: MVOX-15, MV Oil-Type Transformer Manufacturer: Cooper Power Systems Model/Type: 00012P09XCAA Manufacture Date: Serial Number: 1250003358 KVA 225 Taps: 480/277V Voltage: Impedance: 2.9 % Insulating Fluid Type: Mineral Oil Gallons: 141 Conservator _ Check Type: Free Breathing Fan Cooled Sealed Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal Cracks or Chips s Below Cleanliness s Added Fluid Equipment Ground Connections Entrance Compartment Liquid Level s Good Normal s Questionable Below .05Ω Tested Added Fluid Temperature Indicator Electrical Load Highest Reading 30 °C Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load Pressure No Load Vacuum -1.5 Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, Liquid Leaks s and Other Auxiliaries Paint Condition s Operation OK s Maint. Req'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes: Test Engineer: Jerry Parks Date: 04/22/16 Equip Class: MV Oil-Type Transformer

		Transfo	ormer (Liquid Fill	ed) Inspection Record	San			
Services by				Facility/Loc	ation			
	SDV Services Inc. 845 Long Branch Circle Sugar Hill, Georgia 30518 (678)546-9393	3			Veterans Affairs Me Spokane, Wash			
			Equipme	nt Data				
Location:		Building 12		Room	n:	Outside		
Equipment ID:		T-17		Equip	Class:	MVOX-12, MV Oil-Type Transfo	rmer	
Manufacturer:		Square D		Mode	el/Type:	_		
Manufacture Date:		-			Number:	19739249-00-2		
KVA		200			, 	13733243-00-2	-	
		300		Taps:		-		
Voltage:	13.2 kV Δ	208/120	Y	Impe	dance:	4.0 %		
Insulating Fluid Type:		Mineral Oil		Gallo	ns:	167		
Check Type:	Free Breathing		Conservator _		Sealed	Fan Cooled		
			Inspection	Results				
Inspection	n Performed	Results		Inspecti	on Performed	Results		
Tank - Liquid Leve	il			Exposed Bushin	gs		Ī	
	Normal	s			Cracks or Chips	s	1	
	Below		.		Cleanliness	S	1	
	Added Fluid						Ī	
			-	Equipment Gro	und Connections		ı	
Entrance Compart	tment Liquid Level	T	-		Good	S	Ī	
	Normal Below	S	-		Questionable		1	
	Added Fluid		1		Tested	0.2Ω	1	
			7	Temperature In	dicator		ı	
Electrical Load					Highest Reading	30 °C	ı	
	Peak Amperes	- A] [Reset Pointer	50 °C	ı	
***************************************			-					
Secondary Voltage		T T	_	Pressure-Vacuu	m Indicator			
	Full Load	- V	-		Pressure	0		
	No Load	- v	1		Vacuum	0		
Gaskets and Case	Fyterior	V	1 1	Vantilators Da	ers, Gauges, Filters,			
ooskets and case	Liquid Leaks	s		and Other Auxi				
	Paint Condition	s			Operation OK	S		
					Maint. Reg'd.			
	Inspe	ection Result Values: (a	or S) - Satisfacto	ry (U) - Unsatisfactory (-	-) - Not Checked			
Notes:								
		w-				***************************************		
			1	V				
Test Engineer:	Jerry Parks		Date:	04/22/16	Equip Class:	MV Oil-Type Transformer		

Services by ocation: iquipment ID: Manufacturer:	SDV Services Inc. 845 Long Branch Circ Sugar Hill, Georgia 305 (678)546-9393	18	Equipmer	Fac		Medical Center	
quipment ID: lanufacturer:	845 Long Branch Circ Sugar Hill, Georgia 305	:18	Equipmer				
quipment ID: fanufacturer:			Equipmer		Sportune, •	Vashington	
quipment ID: lanufacturer:		Building 1		nt Data			10
lanufacturer:		Danamy 1			Room:		Outside
		T-18			Equip Class:	MVOX-16,	MV Oil-Type Transfor
lanufacture Date:	Coo	oper Power Systems			Model/Type:		000W64XNMA
					Serial Number:		11501844
VA		1500			Taps:		
oltage:	13.2 kV Δ	208/120	Y		Impedance:		6.0 %
			······				
nsulating Fluid Type:		Mineral Oil		,	Gallons:		403
heck Type:	Free Breathin	g	Conservator		Sealed	Fan C	Cooled
Inspecti Tank - Liquid Le	on Performed	Results	Inspection		Inspection Performed		Results
	Normal	S	_		Cracks or Ch	ips	S
	Below		_		Cleanliness		<u>S</u>
	Added Fluid			Fauinm	ent Ground Connections		
Entrance Comp	artment Liquid Level			<u> </u>	Good		S
	Normal	s			Questionab	e	
	Below				Tested		.05Ω
	Added Fluid		-	-			
P1		46-0		Tempe	ature Indicator	4	20/15
Electrical Load	Peak Amperes	- A	-		Highest Rea Reset Pointe		38 °C
	L					1	
Secondary Volt	age		_	Pressu	e-Vacuum Indicator		
	Full Load	- V	-		Pressure		1.5
	No Load		-		Vacuum	L	-
Gaskets and Ca	se Exterior			Ventila	tors, Dryers, Gauges, Filters,		
	Liquid Leaks	S	_	and Ot	ner Auxiliaries		
	Paint Condition	S			Operation C		S
					Maint. Req	d.	

Date:

04/22/16

Equip Class:

MV Oil-Type Transformer

Test Engineer:

					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		Transform	mer (Liquid Fi	lled) Inspecti	on Record				
Services by					Facility/Location	Т			
	J				racincy/cocación				
	SDV Services Inc.								
	845 Long Branch Circle Sugar Hill, Georgia 30518				Ve	terans Affairs M Spokane, Wa		•	
	(678)546-9393					.,			
			Equipm	ent Data					
Location:	Buildin	g 1 Specialty Care			Room:			Outside	
				•		_			
Equipment ID:		T-19	-	•	Equip Class:		MVOX-1	7, MV Oil-Type Trans	former
Manufacturer:	Сооре	er Power Systems			Model/Type:			003KP12J63A	
Manufacture Date:		<u> </u>			Serial Number	r:		0850019361	
KVA		750			Taps:			_	
	12.214/			•					
Voltage:	13.2 kV	208/120	- Y		Impedance:	_		5.7 %	
Insulating Fluid Type:		Mineral Oil			Gallons:	_		378	
Check Type:	Free Breathing		Conservator	✓	Sealed		Far	1 Cooled	_

Inspection Pe	rformed	Results	Inspectio	n Results	Inspection Perfo	rmed		Results	Т
			1						
Tank - Liquid Level	·				Exposed Bushings				
	Normal	S				Cracks or Chips		s	
	Below					Cleanliness		s	
	Added Fluid						-		
]		Equipment Ground Conr	nections		,	
Entrance Compartmen	- Lievist Lovel		1		Equipment Ground Com				1
Literance Comparemen			-			Good		S	-
	Normal	S	-	•		Questionable			-
	Below		┨			Tested	<u> </u>	.09Ω	-
	Added Fluid		┨						
			4		Temperature Indicator		- 1		_
Electrical Load			_			Highest Readin	g	21 °C	_
	Peak Amperes	- A	_			Reset Pointer		51 °C	_
Secondary Voltage					Pressure-Vacuum Indica	tor			
	Full Load	- v	1	1		Pressure			7
	No Load	- v	1			Vacuum		-2.5	
			1						
Gaskets and Case Exte	erior				Ventilators, Dryers, Gau	ges Filtors			
	Liquid Leaks	s	1		and Other Auxiliaries	ges, incers,			
	Paint Condition	S	1			Operation OK		S	
			1			Maint. Reg'd.			
	Inspe	ction Result Values: (a o	or S) - Satisfact	ory (U) - U	nsatisfactory (-) - Not C				
				, ,-, -	, , , , , , , , , , , , , , , , , , , ,				
Notes:					THE WALLES				
Toot Engineer	lana Panka		Ī _{D-4-}		04/22/45	Emula Classe		V 011 Time T	
Test Engineer:	Jerry Parks		Date:		04/22/16	Equip Class:	M	V Oil-Type Transform	er

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Veterans Affairs Medical Center Sugar Hill, Georgia 30518 Spokane, Washington (678)546-9393 Equipment Data Building 40 Location: Outside Equipment ID: T-20 Equip Class: MVOX-18, MV Oil-Type Transformer Manufacturer: Cooper Power Systems Model/Type: 000PP08KANA Manufacture Date: Serial Number: 1150000504 KVA 150 Taps: Voltage: 13.2 kV Δ 208/120 Impedance: 4.4 % Insulating Fluid Type: Mineral Oil Gallons: 107 Free Breathing Check Type: Conservator Sealed Fan Cooled Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal s Cracks or Chips Below Cleanliness s Added Fluid Equipment Ground Connections Entrance Compartment Liquid Level s Good Normal s Questionable Below Tested .41Ω Added Fluid Temperature Indicator Electrical Load Highest Reading 38 °C Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load Pressure No Load -0.5 Vacuum Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, Liquid Leaks s and Other Auxiliaries Paint Condition s Operation OK s Maint. Reg'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes:

Date:

04/22/16

Equip Class:

MV Oil-Type Transformer

Test Engineer:

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Veterans Affairs Medical Center Sugar Hill, Georgia 30518 Spokane, Washington (678)546-9393 Equipment Data Location: Building 27, 40 Outside MVOX-19, MV Oil-Type Transformer Equipment ID: T-21 Equip Class: Manufacturer: Cooper Power Systems Model/Type: 000PP128KPNA Manufacture Date: Serial Number: 1150000683 KVA 750 Taps: Voltage: 13.2 kV Δ 208/120 Impedance: 5.6 % Insulating Fluid Type: Mineral Oil Gallons: 225 Check Type: Free Breathing _ Conservator Fan Cooled __ Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal Cracks or Chips s Below Cleanliness s Added Fluid **Equipment Ground Connections** Entrance Compartment Liquid Level s Good Normal s Questionable Below .2Ω Tested Added Fluid Temperature Indicator Electrical Load Highest Reading 35 °C Peak Amperes 50 °C Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load Pressure No Load -0.5 Vacuum Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, Liquid Leaks and Other Auxiliaries Paint Condition s Operation OK s Maint. Req'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes: Test Engineer: Jerry Parks Date: 04/22/16 Equip Class: MV Oil-Type Transformer

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle **Veterans Affairs Medical Center** Sugar Hill, Georgia 30518 (678)546-9393 Spokane, Washington Equipment Data Location: Building 1 Room: Outside T-22 Equip Class: MVOX-20, MV Oil-Type Transformer Manufacturer: Cooper Power Systems Model/Type: 00012A64X4A Manufacture Date: Serial Number: 1259001367 KVA 1500 Taps: 13.2 kV Voltage: 208/120 Impedance: 9.4 % Insulating Fluid Type: Mineral Oil Gallons: 436 Check Type: Free Breathing Conservator Sealed Fan Cooled Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings s Normal Cracks or Chips Below Cleanliness s Added Fluid Equipment Ground Connections Entrance Compartment Liquid Level \$ Normal s Questionable Below .08Ω Added Fluid Temperature Indicator Electrical Load Highest Reading 20 °C Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load Pressure Vacuum Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, s Liquid Leaks and Other Auxiliaries Paint Condition s Operation OK \$ Maint. Req'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes: No pressure gauge installed.

04/22/16

Date:

Equip Class:

Test Engineer:

Jerry Parks

MV Oil-Type Transformer

Transformer (Liquid Filled) Inspection Record Services by Facility/Location SDV Services Inc. 845 Long Branch Circle Veterans Affairs Medical Center Sugar Hill, Georgia 30518 (678)546-9393 Spokane, Washington Equipment Data Location: Building 1 Room: Outside Equipment ID: T-23 Equip Class: MVOX-21, MV Oil-Type Transformer Manufacturer: Cooper Power Systems Model/Type: 00012A64X04A Manufacture Date: Serial Number: 1259001359 KVA 1500 Taps: Voltage: 13.2 kV 208/120 Impedance: 9.3 % Insulating Fluid Type: Mineral Oil Gallons: 436 Check Type: Free Breathing Conservator Fan Cooled _ Sealed Inspection Results Inspection Performed Results Inspection Performed Results Tank - Liquid Level Exposed Bushings Normal Cracks or Chips s Below Cleanliness Added Fluid Equipment Ground Connections Entrance Compartment Liquid Level s Normal Questionable Below Tested .11Ω Added Fluid Temperature Indicator Electrical Load Highest Reading 20 °C Peak Amperes Reset Pointer Secondary Voltage Pressure-Vacuum Indicator Full Load Pressure 0.5 Vacuum Gaskets and Case Exterior Ventilators, Dryers, Gauges, Filters, Liquid Leaks s nd Other Auxiliaries Paint Condition s Operation OK s Maint. Req'd. Inspection Result Values: (a or S) - Satisfactory (U) - Unsatisfactory (-) - Not Checked Notes: Fuse block has small leak. Oil levels are okay.

Test Engineer:

Jerry Parks

Equip Class:

MV Oil-Type Transformer

04/22/16

Date: